



# August A. Busch Memorial Conservation Area School Programs '09/'10

2360 Highway D  
St. Charles, MO 63304  
636-300-1953 ext. 327

## *Reservation Information:*

- Programs are offered Tuesday through Friday; September 1st - December 18th & February 2nd - May 31st.
- Reservations begin August 3rd, call 636-300-1953 ext. 327
- Requests must be made a minimum of two weeks prior to the date of the program.
- Up to two 1 hour programs - OR - one 2 hour program may be scheduled.
- Please limit your request to one visit per class, per school semester.
- Science GLE associations available upon request
- All Programs are FREE!



## *Class Sizes:*

### **Pre-K - 8th Grades:**

- Minimum of 15 and Maximum of 30 students per class.
- Up to 120 students (4 classes) per program session which will include Teacher led activities.

### **Highschool:**

- Class sizes to be determined when deciding program details with Naturalist.

## *Program Times:*

- Morning programs begin at 10:00 a.m. (May begin at 9:30 a.m. if necessary)
- Afternoon programs begin at 1:00 p.m.

Program and class photos can be seen at: [www.buschrockwoods.smugmug.com](http://www.buschrockwoods.smugmug.com)

## *Grades Pre-K - 2nd:*

### **SEASON WITH A REASON**

Offered: All Year

Time: 1-hour in length, indoors/outdoors

Being a wild animal means knowing what to do as our seasons change. Whether it's growing a thick coat of fur or hiding a storage of acorns, they have to change with the seasons. Involve your students in fun activities to learn about these changes.

### **NATURE'S HIDE AND SEEK**

Offered: All Year

Time: 1-hour in length, indoors/outdoors

Where are all of the animals? They must be hiding. Join us to search for well camouflaged creatures and play games that teach us why some animals need camouflage.

### **A PLACE CALLED HOME**

Offered: All Year

Time: 2 hour in length, indoors/outdoors

Find out what it takes for an animal to find a habitat. Using live animals and real pelts we will interactively discover the many Missouri habitats and will even walk through the forest searching for what animals need to survive. Wear sturdy shoes.

### **FROGS ARE FUN**

Offered: September 1st - October 15th and March 15th - May 31st

Time: 2-hours in length, indoors/outdoors

Meet different types of frogs, learn about the frog life cycle, participate in frog activities, and go looking for frogs in their wild habitat. Please bring shoes for mud.

### **AQUATIC ADVENTURE**

Offered: September 1st - October 15th and April 15th - May 31st

Time: 2 hours in length, indoors/outdoors

A hands on exploration of the pond habitat. Students will use nets to discover the diverse life in a pond. Wear shoes and clothes that can get muddy.

### **OUR BUGGY WORLD**

Offered: September 1st - October 15th and April 15th - May 31st

Time: 2-hours in length, indoors/outdoors

What has six legs, a head, a thorax, and an abdomen? An insect! Discover these oh so important critters as we talk about their life cycles and learn what it takes to be an insect. Includes insect activities and insect collecting!



## *Grades 3rd - 5th:*

### **WHO'S FOR LUNCH**

Offered: All year

Time: 2-hours in length, indoors/outdoors

The grass growing in a yard is connected to the hawk on the side of the road through a food chain. In this program, your students will study both food chains and food webs. They will have a chance to examine a carnivore's teeth and scat, create a food web, and investigate real owl pellets!

### **INSECT SAFARI**

Offered: September 1st - October 15th and April 15th - May 31st

Time: 2-hours in length, indoors/outdoors

Traverse through tall grass and into muddy waters as you search for dragonflies, grasshoppers, and many more six-legged creatures. Discover the flying insects of the prairie and the swimmers of the water as we learn what makes them insects, what adaptations they need in their habitat, and why they are so important.

### **...AND ALL THAT ROT**

Offered: September 1st - October 15th and March 16th - May 31st

Time: 2-hours in length, indoors/outdoors

Do your students know what happens to plants and animals after they die? Come learn about the process of decomposition and why it is essential to all living things. This includes exploration of a fallen log.

### **AQUATIC STUDIES**

Offered: September 1st - October 15th and April 15th - May 31st

Time: 2-hours in length, all outdoors

Your students will discover there is a lot more life in a pond than just fish. Students will visit a pond to scoop for critters and talk about food chains and adaptations. Wear shoes and clothes that can get muddy.

### **ANIMAL INVESTIGATORS**

Offered: All Year

Time: 2-hours in length, indoors/outdoors

Could you solve the mystery of which animals were here by discovering the clues left behind? Activities include animal CSI, animal track patterns and prints, and hiking to search for wild clues. Wear sturdy shoes.



## Grades 6th - 8th:

### **AQUATIC ECOLOGY**

Offered: April 15th - October 15th

Time: Varies, all outdoors

Study an aquatic ecosystem and identify factors that can affect it. Activities include invertebrate identification, water chemistry, watersheds and more! Wear shoes and clothes that can get muddy.

### **FOREST MONITORING**

Offered: March - October

Time: Varies, all outdoors

How can you determine the health of a forest? Students will get hands-on experience monitoring a forest. They will learn important forest monitoring techniques, such as determining tree species, measuring the tree and evaluating the tree's health.

## High School:

High school programs available upon request.  
Call 636-300-1953 ext. 327 to have a Naturalist cater a program to your needs!



*Thank you and we hope you enjoy your program!*

